## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: Q95483

Johanna BUCHERT, et al.

Appln. No.: 10/583,849 Group Art Unit: 1731

Confirmation No.: 8184 Examiner: Not Assigned

Filed: October 2, 2006

For: PROCESS FOR PRODUCING A FIBRE COMPOSITIONS

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/583,849

Attorney Docket No.: Q95483

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Registration No. 30,764

Gordon Kit

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: June 20, 2007

2

Application Number		10583849		
Filing Date		2006-10-02		
First Named Inventor Johan		anna BUCHERT		
Art Unit		1731		
Examiner Name	Unkno	Unknown		
Attorney Docket Numb	er	Q95483		
	Filing Date First Named Inventor Art Unit Examiner Name	Filing Date  First Named Inventor Johan  Art Unit		

				U	.S.F	PATENTS				
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date		Name of Pate of cited Docu	entee or Applicant Iment	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1									
If you wish	n to ac	dd additional U.S. Pate	nt citatio	n informatio	n pl	ease click the	Add button.			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			U.S.P	ATENT AP	PLIC	CATION PUB	LICATIONS			
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	l	Name of Patentee or Applicant of cited Document		Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1									
If you wisi	h to a	l dd additional U.S. Publ	ished Ap	l oplication cit	atio	information	olease click the Ad	d butto	on.	
			,	FOREIGN	PAT	ENT DOCUM	IENTS		Ţ	·
Examiner Initial*	Cite No	Foreign Document Number³	Country Code <sup>2</sup>			Publication Date	Applicant of cited where Relevant		Passages or Relevant	T5
	1									
If you wis	h to a	dd additional Foreign P	atent Do	ocument cita	tion	Information p	lease click the Add	butto	n	<u> </u>
			NON	N-PATENT L	LITE	RATURE DO	CUMENTS			
Examiner Initials* Cite No Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.							Ţ5			

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10583849
Filing Date		2006-10-02
First Named Inventor	Johan	nna BUCHERT
Art Unit		1731
Examiner Name	Unkno	own
Attorney Docket Numb	er	Q95483

, <del></del>									
	U.S. ORLANDO et al., "A new procedure to produce lignocellulosic anion exchangers from agricultural waste materials", Bioresource Technology, 2002, 195-198: Vol. 83, Japan								
	2	J.O. F	. KARLSSON et al., "Cellulose fibre-supported pH-sensitive hydrogels", Polymer, 1999, 379-387: Vol. 40, Sweden						
	Gulten GURDAG et al., "Graft Copolymerization of Acrylic Acid on Cellulose: Reaction Kinetics of Copolymerization", Journal of Applied Polymer Science, 1997, 929-934; Vol. 66, Turkey								
	4	Estella BIANCHI et al., " Free radical grafting onto cellulose in homogeneous conditions 1. Modified cellulose- acrylonitrile system", Carbohydrate Polymers, 1998, 313-318: Vol. 36, Italy							
	5		BIANCHI et al., "Free radical grafting onto cellulose in homogeneous conditions 2. Modified cellulose-methyl ethacrylate system", Carbohydrate Polymers, 2000, 47-53; Vol. 41, Italy						
If you wis	h to a	dd add	ditional non-patent literature document citation information please click the Add	button	1				
			EXAMINER SIGNATURE						
Examine	r Signa	ature	Date Considered						
			reference considered, whether or not citation is in conformance with MPEP 60 rmance and not considered. Include copy of this form with next communication						
Standard S 4 Kind of do	T.3), <sup>3</sup> cument	For Japa t by the	TO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Inter office that issued the documents anese patent documents, the indication of the year of the reign of the Emperor must precede the suppropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Appoints attached.	erial number of the patent doc	cument.				

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10583849		
Filing Date		2006-10-02		
First Named Inventor Johan		nna BUCHERT		
Art Unit		1731		
Examiner Name	Unkn	nwo		
Attorney Docket Number		Q95483		

			CERTIFICATIO	N STATEMENT					
Plea	ase see 37 CFR	1.97 and 1.98 to make	the appropriate selec	tion(s):					
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).								
OR	<b>t</b>								
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).								
	Fee set forth in None		SIGNA	TURE	18. Please see CFR 1.4(d) for the				
Sigi	nature			Date (YYYY-MM-DD)	2007-06-20				
Name/Print Gordon Kit			Registration Number	30,764					
pub 1.14 app requ Pat FEE	olic which is to file  4. This collection  Ilication form to the  uire to complete  ent and Tradema	e (and by the USPTO to his estimated to take 1 he USPTO. Time will we this form and/or sugge ark Office, U.S. Departi	o process) an applicat hour to complete, inc vary depending upon t stions for reducing this ment of Commerce, P	ion. Confidentiality is gove luding gathering, preparing he individual case. Any co s burden, should be sent to O. Box 1450, Alexandria, \	ired to obtain or retain a benefit by the erned by 35 U.S.C. 122 and 37 CFR and submitting the completed omments on the amount of time you to the Chief Information Officer, U.S. VA 22313-1450. DO NOT SEND tents, P.O. Box 1450, Alexandria,				

## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
  court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
  negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records
  may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant
  to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
  - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.